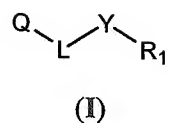
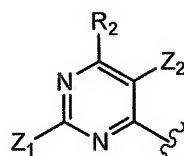


## CLAIMS

1. A compound of Formula (I):

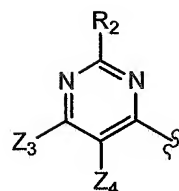


wherein Q is:



(IIa)

or



(IIb)

R<sub>1</sub> is selected from the group consisting of:

- (i) C<sub>1-16</sub> alkyl, and

C<sub>1-16</sub> alkyl substituted by substituent(s) independently selected from the group consisting of:

•halogen,

•hydroxy,

•oxo,

•C<sub>1-5</sub> alkoxy,

•C<sub>1-5</sub> alkoxy substituted by substituent(s) independently selected

from the group consisting of:

••carbocyclic aryl,

••heterocyclyl, and

••heterocyclyl substituted by C<sub>1-5</sub> alkyl,

•C<sub>1-5</sub> alkylcarbonyloxy,

•carbocyclyloxy,

•carbocyclic aryloxy,

•carbocyclic aryloxy substituted by substituent(s) independently  
selected from the group consisting of:

- halogen,
- hydroxy,
- carboxy,
- carbamoyl,
- nitro,
- cyano,
- amino,
- carbocyclic aryl,
- carbocyclic aryl substituted by C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkoxy substituted by halogen,
- C<sub>1-5</sub> alkyl, and
- C<sub>1-5</sub> alkyl substituted by substituent(s) independently

selected from the group consisting of:

- halogen,
- hydroxy,
- carboxy,
- oxo,
- mono-C<sub>1-5</sub> alkylamino,
- di-C<sub>1-5</sub> alkylamino,
- mono-C<sub>1-5</sub> alkylamino substituted by  
carbocyclic aryl,
- di-C<sub>1-5</sub> alkylamino substituted by carbocyclic  
aryl,
- mono-C<sub>1-5</sub> alkylamino substituted by  
halogenated carbocyclic aryl,

•••di-C<sub>1-5</sub> alkylamino substituted by halogenated carbocyclic aryl,

•••carbocyclic arylcarbonylamino, and

•••carbocyclic arylcarbonylamino substituted by halogen,

•heterocyclyloxy,

•heterocyclyloxy substituted by substituent(s) independently

selected from the group consisting of:

••halogen,

••hydroxy,

••carboxy,

••carbamoyl,

••nitro,

••cyano,

••amino,

••carbocyclic aryl,

••carbocyclic aryl substituted by C<sub>1-5</sub> alkoxy,

••C<sub>1-5</sub> alkoxy,

••C<sub>1-5</sub> alkoxy substituted by substituent(s) independently

selected from the group consisting of:

•••halogen,

•••hydroxy, and

•••carboxy,

••C<sub>1-5</sub> alkyl, and

••C<sub>1-5</sub> alkyl substituted by substituent(s) independently

selected from the group consisting of:

•••halogen,

•••hydroxy, and

•••carboxy,

•substituted heterocyclyl-ethylideneaminoxy,

•C<sub>1-5</sub> alkoxy carbonyl,

•C<sub>1-5</sub> alkoxy carbonyl substituted by carbocyclic aryl,

•mono-C<sub>1-5</sub> alkylaminocarbonyl,

•di-C<sub>1-5</sub> alkylaminocarbonyl,

•mono-C<sub>1-5</sub> alkylamino,

•mono-C<sub>1-5</sub> alkylamino substituted by substituent(s) independently

selected from the group consisting of:

••cyano,

••carbocyclic aryl, and

••heterocyclyl,

•di-C<sub>1-5</sub> alkylamino,

•di-C<sub>1-5</sub> alkylamino substituted by substituent(s) independently

selected from the group consisting of:

••cyano,

••carbocyclic aryl, and

••heterocyclyl,

•mono-carbocyclic arylamino,

•mono-carbocyclic arylamino substituted by substituent(s)

independently selected from the group consisting of:

••halogen,

••hydroxy,

••carboxy,

••carbamoyl,

••nitro,

••cyano,

••amino,

- carbocyclic aryl,
- carbocyclic aryl substituted by C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkoxy substituted by substituent(s) independently

selected from the group consisting of:

- halogen,
- hydroxy, and
- carboxy,
- C<sub>1-5</sub> alkyl, and
- C<sub>1-5</sub> alkyl substituted by substituent(s) independently

selected from the group consisting of:

- halogen,
- hydroxy, and
- carboxy,

- di-carbocyclic arylamino,
  - di-carbocyclic arylamino substituted by substituent(s)
- independently selected from the group consisting of:

- halogen,
- hydroxy,
- carboxy,
- carbamoyl,
- nitro,
- cyano,
- amino,
- carbocyclic aryl,
- carbocyclic aryl substituted by C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkoxy substituted by substituent(s) independently

selected from the group consisting of:

••halogen,

••hydroxy, and

••carboxy,

•C<sub>1-5</sub> alkyl, and

•C<sub>1-5</sub> alkyl substituted by substituent(s) independently

selected from the group consisting of:

••halogen,

••hydroxy, and

••carboxy,

•mono-heterocyclamino,

•mono-heterocyclamino substituted by substituent(s)

independently selected from the group consisting of:

••halogen,

••hydroxy,

••carboxy,

••carbamoyl,

••nitro,

••cyano,

••amino,

••carbocyclic aryl,

••carbocyclic aryl substituted by C<sub>1-5</sub> alkoxy,

•C<sub>1-5</sub> alkoxy,

•C<sub>1-5</sub> alkoxy substituted by substituent(s) independently

selected from the group consisting of:

••halogen,

••hydroxy, and

••carboxy,

- C<sub>1-5</sub> alkyl, and

- C<sub>1-5</sub> alkyl substituted by substituent(s) independently

selected from the group consisting of:

- halogen,

- hydroxy, and

- carboxy,

- di-heterocyclylamino,

- di-heterocyclylamino substituted by substituent(s) independently

selected from the group consisting of:

- halogen,

- hydroxy,

- carboxy,

- carbamoyl,

- nitro,

- cyano,

- amino,

- carbocyclic aryl,

- carbocyclic aryl substituted by C<sub>1-5</sub> alkoxy,

- C<sub>1-5</sub> alkoxy,

- C<sub>1-5</sub> alkoxy substituted by substituent(s) independently

selected from the group consisting of:

- halogen,

- hydroxy, and

- carboxy,

- C<sub>1-5</sub> alkyl, and

- C<sub>1-5</sub> alkyl substituted by substituent(s) independently

selected from the group consisting of:

- halogen,

••hydroxy, and

••carboxy,

•C<sub>1-5</sub> alkylcarbonylamino,

•C<sub>1-5</sub> alkylcarbonylamino substituted by substituent(s)

independently selected from the group consisting of:

••C<sub>1-5</sub> alkylcarbonylamino,

••carbocyclic arylcarbonylamino, and

••heterocyclyl,

•C<sub>1-5</sub> alkoxycarbonylamino,

•carbocyclic arylcarbonylamino,

•heterocyclyl carbonylamino,

•carbocyclic arylsulfonylamino,

•carbocyclic arylsulfonylamino substituted by substituent(s)

independently selected from the group consisting of:

••nitro,

••C<sub>1-5</sub> alkyl,

••mono-C<sub>1-5</sub> alkylamino, and

••di-C<sub>1-5</sub> alkylamino,

•C<sub>1-5</sub> alkylthio,

•C<sub>1-5</sub> alkylthio substituted by substituent(s) independently selected

from the group consisting of:

••mono-carbocyclic arylaminocarbonyl,

••mono-carbocyclic arylaminocarbonyl substituted by  
halogen,

••di-carbocyclic arylaminocarbonyl,

••di-carbocyclic arylaminocarbonyl substituted by halogen,

••mono-carbocyclic arylamino,

••mono-carbocyclic arylamino substituted by halogen,



- di-carbocyclic arylamino,
- di-carbocyclic arylamino substituted by halogen,
- carbocyclic aryl, and
- carbocyclic aryl substituted by substituent(s)

independently selected from the group consisting of:

- halogen, and

- C<sub>1-5</sub> alkoxy,

- carbocyclic arylthio,
- carbocyclic arylthio substituted by substituent(s) independently selected from the group consisting of:

- halogen,

- C<sub>1-5</sub> alkyl, and

- C<sub>1-5</sub> alkyl substituted by halogen,

- carbocyclic arylsulfinyl,
- carbocyclic arylsulfinyl substituted by substituent(s) independently selected from the group consisting of:

- halogen,

- C<sub>1-5</sub> alkyl, and

- C<sub>1-5</sub> alkyl substituted by halogen,

- carbocyclic arylsulfonyl,
- carbocyclic arylsulfonyl substituted by substituent(s) independently selected from the group consisting of:

- halogen,

- C<sub>1-5</sub> alkyl, and

- C<sub>1-5</sub> alkyl substituted by halogen,

- heterocyclylthio,
- heterocyclylthio substituted by substituent(s) independently selected from the group consisting of:

- nitro, and

- C<sub>1-5</sub> alkyl,

- C<sub>3-6</sub> cycloalkyl,

- C<sub>3-6</sub> cycloalkyl substituted by C<sub>1-5</sub> alkyl,

- C<sub>3-6</sub> cycloalkyl substituted by carbocyclic aryl,

- C<sub>3-6</sub> cycloalkenyl,

- carbocyclyl,

- carbocyclyl substituted by substituent(s) independently selected from the group consisting of:

- halogen,

- C<sub>1-5</sub> alkyl,

- C<sub>1-5</sub> alkoxy,

- C<sub>2-5</sub> alkenyl, and

- C<sub>2-5</sub> alkenyl substituted by substituent(s) independently selected from the group consisting of:

- carbocyclic aryl, and

- carbocyclic aryl substituted by C<sub>1-5</sub> alkylsulfinyl,

- carbocyclic aryl,

- carbocyclic aryl substituted by substituent(s) independently selected from the group consisting of:

- halogen,

- hydroxy,

- carboxy,

- carbamoyl,

- cyano,

- nitro,

- amino,

••C<sub>1-5</sub> alkylcarbonylamino,

••C<sub>3-6</sub> cycloalkylcarbonylamino,

••C<sub>1-5</sub> alkyl,

••C<sub>1-5</sub> alkyl substituted by substituent(s) independently

selected from the group consisting of:

•••halogen,

•••hydroxy,

•••carboxy,

•••carbamoyl,

•••oxo,

•••carbocyclic aryl,

•••heterocyclyl,

•••mono-carbocyclic arylamino,

•••di-carbocyclic arylamino,

•••mono-carbocyclic arylamino substituted by  
substituent(s) independently selected from the  
group consisting of:

••••halogen,

••••nitro,

••••C<sub>1-5</sub> alkyl,

••••C<sub>1-5</sub> alkoxy, and

••••C<sub>1-5</sub> alkoxy substituted by halogen,

•••di-carbocyclic arylamino substituted by  
substituent(s) independently selected from the  
group consisting of:

••••halogen,

••••nitro,

••••C<sub>1-5</sub> alkyl,

•••C<sub>1-5</sub> alkoxy, and

•••C<sub>1-5</sub> alkoxy substituted by halogen,

••C<sub>2-5</sub> alkenyl,

••C<sub>1-5</sub> alkoxy,

••C<sub>1-5</sub> alkoxy substituted by substituent(s) independently

selected from the group consisting of:

••halogen, and

•••carbocyclic aryl,

••carbocyclic aryloxy,

••C<sub>1-5</sub> alkoxycarbonyl,

••C<sub>1-5</sub> alkylcarbonyloxy,

••mono-C<sub>1-5</sub> alkylamino,

••di-C<sub>1-5</sub> alkylamino,

••mono-carbocyclic arylamino,

••mono-carbocyclic arylamino substituted by halogen,

••di-carbocyclic arylamino,

••di-carbocyclic arylamino substituted by halogen,

••mono-carbocyclic arylaminocarbonyl,

••mono-carbocyclic arylaminocarbonyl substituted by

substituent(s) selected from the group consisting of:

••halogen,

••nitro,

••C<sub>1-5</sub> alkyl,

••C<sub>1-5</sub> alkoxy, and

••C<sub>1-5</sub> alkoxy substituted by halogen,

••di-carbocyclic arylaminocarbonyl,

••di-carbocyclic arylaminocarbonyl substituted by

substituent(s) selected from the group consisting of:

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- halogen,
- nitro,
- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkoxy, and
- C<sub>1-5</sub> alkoxy substituted by halogen,
- mercapto,
- C<sub>1-5</sub> alkylthio,
- C<sub>1-5</sub> alkylthio substituted by halogen,
- C<sub>1-5</sub> alkylsulfonyl,
- C<sub>3-6</sub> cycloalkyl,
- carbocyclic aryl, and
- heterocyclyl,
- heterocyclyl, and
- heterocyclyl substituted by substituent(s) independently selected

from the group consisting of:

- halogen,
- hydroxy,
- carboxy,
- carbamoyl,
- cyano,
- nitro,
- amino,
- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkyl substituted by substituent(s) independently

selected from the group consisting of:

- halogen,
- hydroxy,
- carboxy, and

••carbamoyl,

••C<sub>1-5</sub> alkyl substituted by carbocyclic aryl,

••C<sub>1-5</sub> alkoxy,

••C<sub>1-5</sub> alkoxy substituted by halogen,

••C<sub>1-5</sub> alkoxy substituted by carbocyclic aryl,

••carbocyclic aryl, and

••carbocyclic aryl substituted by halogen,

(ii) C<sub>2-8</sub> alkenyl, and

C<sub>2-8</sub> alkenyl substituted by substituent(s) independently selected from the group consisting of:

•halogen,

•oxo,

•C<sub>1-5</sub> alkoxy,

•C<sub>1-5</sub> alkoxy substituted by carbocyclic aryl,

•carbocyclic aryl,

•carbocyclic aryl substituted by substituent(s) independently selected from the group consisting of:

••halogen,

••hydroxy,

••nitro,

••C<sub>1-5</sub> alkyl,

••C<sub>1-5</sub> alkyl substituted by halogen,

••C<sub>1-5</sub> alkoxy, and

••C<sub>1-5</sub> alkoxy substituted by halogen,

•heterocyclyl, and

•heterocyclyl substituted by substituent(s) independently selected from the group consisting of:

••hydroxy,

••nitro,

••C<sub>1-5</sub> alkyl, and

••C<sub>1-5</sub> alkoxy,

(iii) C<sub>2-5</sub> alkynyl, and

C<sub>2-5</sub> alkynyl substituted by carbocyclic aryl,

(iv) C<sub>3-12</sub> cycloalkyl, and

C<sub>3-12</sub> cycloalkyl substituted by substituent(s) independently

selected from the group consisting of:

•C<sub>1-5</sub> alkyl,

•C<sub>1-5</sub> alkyl substituted by substituent(s) independently selected

from the group consisting of:

••hydroxy,

••oxo, and

••carbocyclic aryl,

•mono-C<sub>1-5</sub> alkylamino,

•mono-C<sub>1-5</sub> alkylamino substituted by carbocyclic aryl,

•di-C<sub>1-5</sub> alkylamino,

•di-C<sub>1-5</sub> alkylamino substituted by carbocyclic aryl,

•carbocyclic arylcarbonylamino,

•carbocyclic aryl, and

•carbocyclic aryl substituted by halogen,

(v) C<sub>3-6</sub> cycloalkenyl, and

C<sub>3-6</sub> cycloalkenyl substituted by C<sub>1-5</sub> alkyl,

(vi) carbocyclyl, and

carbocyclyl substituted by substituent(s) independently selected

from the group consisting of:

•hydroxy, and

•nitro,

- (vii) carbocyclic aryl, and  
 carbocyclic aryl substituted by substituent(s) independently  
 selected from the group consisting of:
- halogen,
  - hydroxy,
  - cyano,
  - nitro,
  - C<sub>1-10</sub> alkyl,
  - C<sub>1-10</sub> alkyl substituted by substituent(s) independently selected  
 from the group consisting of:
    - halogen,
    - hydroxy,
    - carboxy,
    - carbamoyl,
    - oxo,
    - C<sub>1-5</sub> alkoxy,
    - carbocyclic aryloxy,
    - mono-C<sub>1-5</sub> alkylamino-N-oxy,
    - di-C<sub>1-5</sub> alkylamino-N-oxy,
    - mono-C<sub>1-5</sub> alkylamino,
    - di-C<sub>1-5</sub> alkylamino,
    - mono-C<sub>1-5</sub> alkylamino substituted by carbocyclic aryl,
    - di-C<sub>1-5</sub> alkylamino substituted by carbocyclic aryl,
    - mono-carbocyclic arylamino,
    - di-carbocyclic arylamino,
    - carbocyclylimino,
    - carbocyclylimino substituted by carbocyclic aryl,
    - mono-carbocyclic arylamino,



- di-carbocyclic arylamino,
- mono-carbocyclic arylamino substituted by C<sub>1-5</sub> alkoxy,
- di-carbocyclic arylamino substituted by C<sub>1-5</sub> alkoxy,
- mono-carbocyclic arylaminocarbonyl,
- di-carbocyclic arylaminocarbonyl,
- mono-carbocyclic arylaminocarbonyl substituted by C<sub>1-5</sub> alkoxy,
- di-carbocyclic arylaminocarbonyl substituted by C<sub>1-5</sub> alkoxy,
- carbocyclic aryl,
- carbocyclic aryl substituted by substituent(s)  
independently selected from the group consisting of:
  - halogen,
  - C<sub>1-5</sub> alkyl, and
  - C<sub>1-5</sub> alkyl substituted by halogen,
- heterocyclyl, and
- heterocyclyl substituted by C<sub>1-5</sub> alkyl,
- C<sub>2-5</sub> alkenyl,
- C<sub>2-5</sub> alkenyl substituted by carbocyclic aryl,
- C<sub>1-9</sub> alkoxy,
- C<sub>1-9</sub> alkoxy substituted by substituent(s) independently selected  
from the group consisting of:
  - hydroxy,
  - halogen,
  - carboxy,
  - mono-C<sub>1-5</sub> alkylamino,
  - di-C<sub>1-5</sub> alkylamino,
  - carbocyclic aryl,

••halogenated carbocyclic aryl,  
 ••heterocyclyl,  
 ••heterocyclyl substituted by substituent(s) independently  
 selected from the group consisting of:

•••halogen,  
 •••heterocyclyl, and  
 •••heterocyclyl substituted by substituent(s)  
 independently selected from the group consisting  
 of:

••••halogen,  
 ••••C<sub>1-5</sub> alkyl, and  
 ••••C<sub>1-5</sub> alkyl substituted by halogen,

•C<sub>2-5</sub> alkenyloxy,  
 •C<sub>3-6</sub> cycloalkoxy,  
 •C<sub>1-5</sub> alkylcarbonyloxy,  
 •carbocyclic aryloxy,  
 •carbocyclic aryloxy substituted by substituent(s) independently  
 selected from the group consisting of:

••halogen,  
 ••hydroxy,  
 ••carboxy,  
 ••carbamoyl,  
 ••cyano,  
 ••nitro,  
 ••amino,  
 ••C<sub>1-5</sub> alkyl,  
 ••C<sub>1-5</sub> alkyl substituted by substituent(s) independently  
 selected from the group consisting of:

- halogen,
- hydroxy,
- carboxy, and
- carbamoyl,
- C<sub>1-5</sub> alkoxy, and
- C<sub>1-5</sub> alkoxy substituted by halogen,
- heterocycloxy,
- heterocycloxy substituted by substituent(s) independently selected from the group consisting of:
  - halogen,
  - hydroxy,
  - carboxy,
  - carbamoyl,
  - cyano,
  - nitro,
  - amino,
  - C<sub>1-5</sub> alkyl,
  - C<sub>1-5</sub> alkyl substituted by substituent(s) independently selected from the group consisting of:
    - halogen,
    - hydroxy,
    - carboxy, and
    - carbamoyl,
  - C<sub>1-5</sub> alkoxy, and
  - C<sub>1-5</sub> alkoxy substituted by halogen,
- (carbocyclic aryl)S(O)<sub>2</sub>O,
- carboxy,
- carbamoyl,

- C<sub>1-5</sub> alkoxycarbonyl,
- mono-C<sub>1-5</sub> alkylaminocarbonyl,
- di-C<sub>1-5</sub> alkylaminocarbonyl,
- mono-C<sub>1-5</sub> alkylaminocarbonyl substituted by carbocyclic aryl,
- di-C<sub>1-5</sub> alkylaminocarbonyl substituted by carbocyclic aryl,
- mono-carbocyclic arylaminocarbonyl,
- di-carbocyclic arylaminocarbonyl,
- mono-carbocyclic arylaminocarbonyl substituted by C<sub>1-5</sub> alkyl,
- di-carbocyclic arylaminocarbonyl substituted by C<sub>1-5</sub> alkyl,
- amino,
- mono-C<sub>1-5</sub> alkylamino,
- di-C<sub>1-5</sub> alkylamino,
- mono-C<sub>1-5</sub> alkylamino substituted by cyano,
- di-C<sub>1-5</sub> alkylamino substituted by cyano,
- mono-carbocyclic arylamino,
- di-carbocyclic arylamino,
- C<sub>1-5</sub> alkylcarbonylamino,
- C<sub>3-6</sub> cycloalkylcarbonylamino,
- C<sub>2-5</sub> alkynylcarbonylamino,
- C<sub>2-5</sub> alkynylcarbonylamino substituted by carbocyclic aryl,
- C<sub>1-5</sub> alkoxycarbonylamino,
- carbocyclic arylsulfonylamino,
- carbocyclic arylsulfonylamino substituted by C<sub>1-5</sub> alkyl,
- (carbocyclic aryl)NHC(O)NH,
- (carbocyclic aryl)NHC(O)NH substituted by C<sub>1-5</sub> alkoxy,
- (carbocyclic aryl)NHC(O)NH substituted by halogenated C<sub>1-5</sub> alkoxy,
- carbocyclic aryl azo,

- carbocyclic aryl azo substituted by mono-C<sub>1-5</sub> alkylamino,
- carbocyclic aryl azo substituted by di-C<sub>1-5</sub> alkylamino,
- C<sub>1-5</sub> alkylthio,
- C<sub>1-5</sub> alkylthio substituted by halogen,
- carbocyclic arylthio,
- carbocyclic arylthio substituted by substituent(s) independently

selected from the group consisting of:

- halogen,
- nitro,
- cyano, and
- C<sub>1-5</sub> alkyl,
- aminosulfonyl,
- heterocyclylthio,
- C<sub>1-5</sub> alkylsulfonyl,
- mono-C<sub>1-5</sub> alkylaminosulfonyl,
- di-C<sub>1-5</sub> alkylaminosulfonyl,
- heterocyclylsulfonyl,
- C<sub>3-6</sub> cycloalkyl,
- C<sub>3-6</sub> cycloalkyl substituted by C<sub>1-5</sub> alkyl,
- carbocyclic aryl,
- carbocyclic aryl substituted by substituent(s) independently

selected from the group consisting of:

- C<sub>1-7</sub> alkyl, and
  - C<sub>1-7</sub> alkyl substituted by halogen,
  - heterocyclyl, and
  - heterocyclyl substituted by substituent(s) independently selected
- from the group consisting of:

- C<sub>1-5</sub> alkyl,

- carbocyclic aryl, and
  - halogenated carbocyclic aryl,
  - C<sub>1-5</sub> alkoxy carbonyl substituted by carbocyclic aryl, and
- (viii) heterocyclyl, and
- heterocyclyl substituted by substituent(s) independently selected from the group consisting of:
- halogen,
  - hydroxy,
  - carboxy,
  - carbamoyl,
  - cyano,
  - nitro,
  - amino,
  - C<sub>1-5</sub> alkyl,
  - C<sub>1-5</sub> alkyl substituted by substituent(s) independently selected from the group consisting of:
- halogen,
  - hydroxy,
  - carboxy,
  - carbamoyl,
  - oxo,
  - C<sub>1-5</sub> alkylcarbonyloxy,
  - carbocyclic arylcarbonylamino,
  - carbocyclic arylcarbonylamino substituted by halogen,
  - C<sub>1-5</sub> alkoxy carbonyl,
  - C<sub>1-5</sub> alkylthio,
  - C<sub>1-5</sub> alkylthio substituted by carbocyclic aryl,
  - C<sub>1-5</sub> alkylthio substituted by halogenated carbocyclic

aryl,

••carbocyclic aryl,

••carbocyclic aryl substituted by substituent(s)

independently selected from the group consisting of:

•••halogen, and

•••nitro,

••heterocyclyl, and

••heterocyclyl substituted by substituent(s) independently  
selected from the group consisting of:

•••halogen,

•••C<sub>1-5</sub> alkyl, and

•••C<sub>1-5</sub> alkyl substituted by halogen,

•C<sub>1-5</sub> alkoxy,

•C<sub>1-5</sub> alkoxy substituted by halogen,

•C<sub>1-5</sub> alkoxy substituted by carbocyclic aryl,

•carbocyclic aryloxy,

•carbocyclic aryloxy substituted by substituent(s) independently  
selected from the group consisting of:

••halogen,

••nitro,

••cyano,

••hydroxy,

••carboxy,

••carbamoyl,

••amino,

••C<sub>1-5</sub> alkyl,

••C<sub>1-5</sub> alkyl substituted by substituent(s) independently  
selected from the group consisting of:

- halogen,
- hydroxy,
- carboxy, and
- carbamoyl,
- mono-C<sub>1-5</sub> alkylamino,
- di-C<sub>1-5</sub> alkylamino,
- C<sub>1-5</sub> alkylcarbonylamino,
- C<sub>3-6</sub> cycloalkylcarbonylamino,
- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkoxy substituted by halogen,
- C<sub>3-6</sub> cycloalkyl,
- C<sub>2-5</sub> alkenyl,
- C<sub>2-5</sub> alkynyl,
- carboxy,
- C<sub>1-5</sub> alkoxy carbonyl,
- mono-C<sub>1-5</sub> alkylaminocarbonyl,
- di-C<sub>1-5</sub> alkylaminocarbonyl,
- mono-C<sub>3-6</sub> cycloalkylaminocarbonyl,
- di-C<sub>3-6</sub> cycloalkylaminocarbonyl,
- mono-C<sub>1-5</sub> alkylaminocarbonylamino,
- di-C<sub>1-5</sub> alkylaminocarbonylamino,
- mono-C<sub>3-6</sub> cycloalkylaminocarbonylamino,
- di-C<sub>3-6</sub> cycloalkylaminocarbonylamino,
- C<sub>1-5</sub> alkylthio,
- C<sub>1-5</sub> alkylthio substituted by halogen,
- C<sub>1-5</sub> alkylsulfinyl,
- C<sub>1-5</sub> alkylsulfinyl substituted by halogen,
- C<sub>1-5</sub> alkylsulfonyl, and



••C<sub>1-5</sub> alkylsulfonyl substituted by halogen,

•heterocycloxy,

•heterocycloxy substituted by substituent(s) independently

selected from the group consisting of:

••halogen,

••nitro,

••hydroxy,

••carboxy,

••carbamoyl,

••cyano,

••amino,

••C<sub>1-5</sub> alkyl,

••C<sub>1-5</sub> alkyl substituted by substituent(s) independently

selected from the group consisting of:

•••halogen,

•••hydroxy,

•••carboxy, and

•••carbamoyl,

••C<sub>1-5</sub> alkoxy, and

••C<sub>1-5</sub> alkoxy substituted by halogen,

•mono-C<sub>1-5</sub> alkylamino,

•di-C<sub>1-5</sub> alkylamino,

•C<sub>1-5</sub> alkylcarbonylamino,

•C<sub>1-5</sub> alkylthio,

•C<sub>2-5</sub> alkenylthio,

•carbocyclic arylthio,

•carbocyclic arylthio substituted by halogen,

•carbocyclic arylthio substituted by C<sub>1-5</sub> alkoxycarbonyl,

- heterocyclylthio,
- heterocyclylthio substituted by C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkylsulfinyl,
- C<sub>1-5</sub> alkylsulfonyl,
- carbocyclic arylsulfinyl,
- carbocyclic arylsulfinyl substituted by halogen,
- carbocyclic arylsulfonyl,
- carbocyclic arylsulfonyl substituted by halogen,
- carbocyclic arylsulfonyl substituted by C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkoxycarbonyl,
- C<sub>1-5</sub> alkoxycarbonyl substituted by carbocyclic aryl,
- carbocyclic aryl,
- carbocyclic aryl substituted by substituent(s) independently

selected from the group consisting of:

- halogen,
  - nitro,
  - C<sub>1-5</sub> alkyl,
  - C<sub>1-5</sub> alkyl substituted by halogen,
  - C<sub>1-5</sub> alkoxy, and
  - C<sub>1-5</sub> alkoxy substituted by halogen,
  - heterocyclyl, and
  - heterocyclyl substituted by substituent(s) independently selected
- from the group consisting of:

- halogen,
- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkyl substituted by halogen,
- C<sub>1-5</sub> alkoxy, and
- C<sub>1-5</sub> alkoxycarbonyl;

$R_2$  is halogen,  $C_{1-5}$  alkyl,  $C_{1-5}$  alkyl substituted by halogen,  $C_{1-5}$  alkyl substituted by hydroxy,  $C_{1-5}$  alkyl substituted by carbocyclic aryl,  $C_{1-5}$  alkyl substituted by halogenated carbocyclic aryl,  $C_{1-5}$  alkyl substituted by heterocyclyl,  $C_{1-5}$  alkyl substituted by halogenated heterocyclyl,  $C_{2-5}$  alkenyl,  $C_{2-5}$  alkynyl,  $C_{1-5}$  alkoxy,  $C_{1-5}$  alkoxy substituted by halogen,  $C_{1-5}$  alkylthio,  $-N(R_{2a})(R_{2b})$ ; wherein  $R_{2a}$  and  $R_{2b}$  are each independently hydrogen,  $C_{1-5}$  alkyl, or  $C_{1-5}$  alkyl substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- hydroxy,
- carboxy,
- carbamoyl,
- $C_{1-5}$  alkoxy,
- amino,
- $C_{3-6}$  cycloalkyl,
- carbocyclic aryl,
- carbocyclic aryl substituted by substituent(s) independently

selected from the group consisting of:

- halogen,
- $C_{1-5}$  alkyl,
- $C_{1-5}$  alkoxy,
- $C_{1-5}$  alkyl substituted by halogen,
- $C_{1-5}$  alkoxy substituted by halogen, and
- $-SO_2NH_2$ ,

- heterocyclyl, and
- heterocyclyl substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkyl substituted by halogen, and
- C<sub>1-5</sub> alkoxy substituted by halogen,

C<sub>3-6</sub> cycloalkyl, carbocyclic aryl, carbocyclic aryl substituted by substituent(s) independently selected from the group consisting of:

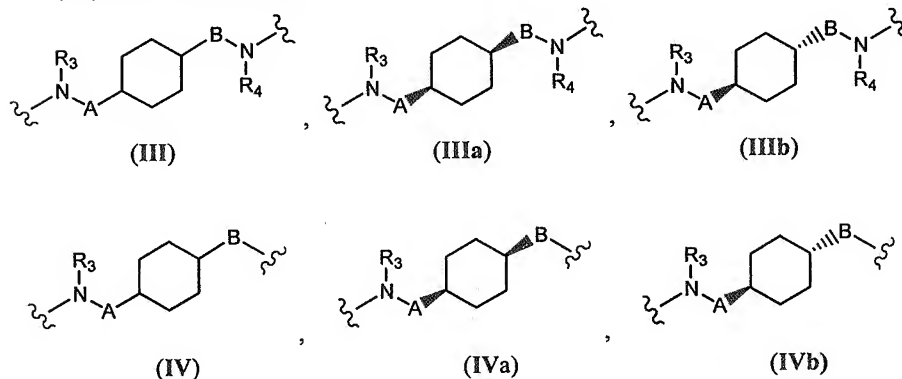
- halogen,
- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkyl substituted by halogen, and
- C<sub>1-5</sub> alkoxy substituted by halogen,

heterocyclyl, or heterocyclyl substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkyl substituted by halogen, and
- C<sub>1-5</sub> alkoxy substituted by halogen;

L is selected from the group consisting of Formulae (III), (IIIa), (IIIb),

(IV), (IVa), and (IVb);



wherein  $R_3$  and  $R_4$  are each independently hydrogen or  $C_{1-5}$  alkyl; and A and B are each independently a single bond,  $-\text{CH}_2-$ , or  $-(\text{CH}_2)_2-$ ;  $Z_1$ ,  $Z_2$ ,  $Z_3$ , and  $Z_4$  are each independently hydrogen, halogen,  $C_{1-5}$  alkyl,  $C_{1-5}$  alkyl substituted by halogen,  $C_{1-5}$  alkyl substituted by hydroxy,  $C_{1-5}$  alkyl substituted by carbocyclic aryl,  $C_{1-5}$  alkyl substituted by halogenated carbocyclic aryl,  $C_{1-5}$  alkyl substituted by heterocyclyl,  $C_{1-5}$  alkyl substituted by halogenated heterocyclyl,  $C_{2-5}$  alkenyl,  $C_{2-5}$  alkynyl,  $C_{3-6}$  cycloalkyl,  $C_{1-5}$  alkoxy,  $C_{1-5}$  alkoxy substituted by halogen, mono- $C_{1-5}$  alkyl amino, di- $C_{1-5}$  alkyl amino,  $C_{1-5}$  alkylthio, carbocyclic aryl, substituted carbocyclic aryl, heterocyclyl, or substituted heterocyclyl; or  $R_2$  and  $Z_2$  are bonded to each other to form a ring and  $-\text{R}_2-\text{Z}_2-$  is  $-(\text{CH}_2)_n-$  or  $-(\text{CH}_2)_o-\text{CH}=\text{CH}-(\text{CH}_2)_p-$ ; wherein one  $-\text{CH}_2-$  group of  $-\text{R}_2-\text{Z}_2-$  can optionally be replaced by  $\text{C}(\text{O})$ ,  $\text{NR}_6$ ,  $\text{O}$ ,  $\text{S}$ ,  $\text{S}(\text{O})$ , or  $\text{S}(\text{O})_2$ ; wherein  $n$  is 2, 3, 4, 5, or 6;  $o$  and  $p$  are each independently 0, 1, 2, 3, or 4 provided that  $o+p = 0, 1, 2, 3, \text{ or } 4$ ; and  $R_6$  is hydrogen,  $C_{1-5}$  alkyl, or substituted  $C_{1-5}$  alkyl;

and

Y represents:

- (i)  $-\text{C}(\text{O})\text{NR}_5-$ ,  $-\text{C}(\text{S})\text{NR}_5-$ ,  $-\text{C}(\text{O})\text{O}-$ ,  $-\text{S}(\text{O})_2-$ ,  $-\text{C}(\text{O})-$ ,  $-\text{C}(\text{S})-$ , or  $-(\text{CH}_2)_m-$  when L is selected from the group consisting of Formulae (III), (IIIa), and (IIIb); or
- (ii)  $-\text{C}(\text{O})\text{NR}_5-$ ,  $-\text{C}(\text{S})\text{NR}_5-$ ,  $-\text{C}(\text{O})\text{O}-$ , or  $-\text{OC}(\text{O})-$  when L is selected from the group consisting of Formulae (IV), (IVa), and (IVb);

wherein  $R_5$  is hydrogen or  $C_{1-5}$  alkyl; and  $m$  is 0, 1, 2, 3, 4, or 5;

wherein carbocyclic aryl is phenyl, naphthyl, anthranyl, phenanthryl, or biphenyl;

carbocyclyl is 10,11-dihydro-5-oxo-dibenzo[a,d]cycloheptyl, 1-

oxo-indanyl, 7,7-dimethyl-2-oxo-bicyclo[2.2.1]heptyl, 9H-fluorenyl, 9-oxo-fluorenyl, acenaphthyl, anthraquinonyl, C-fluoren-9-ylidene, indanyl, indenyl, menthyl, 1,2,3,4-tetrahydro-naphthyl, or bicyclo[2.2.1]heptenyl;

heterocyclyl is 1,2,3,4-tetrahydro-isoquinolyl, 1,2,3-thiadiazolyl, 1,2,3-triazolyl, 1,2-dihydro-3-oxo-pyrazolyl, 1,3,4-thiadiazolyl, 1,3-dioxo-isoindolyl, 1,3-dioxolanyl, 1H-indolyl, 1H-pyrrolo[2,3-c]pyridyl, 1H-pyrrolyl, 1-oxo-3H-isobenzofuranyl, 2,2',5',2"-terthiophenyl, 2,2'-bithiophenyl, 2,3-dihydro-1-oxo-isoindolyl, 2,3-dihydro-benzo[1,4]dioxinyl, 2,3-dihydro-benzofuryl, 2,4-dihydro-3-oxo-pyrazolyl, 2H-benzopyranyl, 2-oxo-benzopyranyl, 2-oxo-pyrrolidinyl, 3,4-dihydro-2H-benzo[1,4]oxazinyl, 3,4-dihydro-2H-benzo[b][1,4]dioxepinyl, 4H-benzo[1,3]dioxinyl, 4H-benzopyranyl, 4-oxo-1,5,6,7-tetrahydro-indolyl, 4-oxo-3,4-dihydro-phthalazinyl, 4-oxo-benzopyranyl, 9,10,10-trioxo-thioxanthenyl, 9H-carbazolyl, 9H-xanthenyl, azetidiny, benzimidazolyl, benzo[1,3]dioxolyl, benzo[2,1,3]oxadiazolyl, benzo[1,2,5]oxadiazolyl, benzo[b]thienyl, benzofuryl, benzothiazolyl, cinnolyl, furyl, imidazo[2,1-b]thiazolyl, imidazolyl, isoxazolyl, morpholino, morpholinyl, oxazolyl, oxolanyl, piperazyl, piperidyl, piridyl, pyrazolo[5,1-b]thiazolyl, pyrazolyl, pyrazinyl, pyridyl, pyrimidyl, pyrrolidyl, quinolyl, quinoxalyl, thiazolidyl, thiazolyl, thienyl, thiolanyl, 2,3-dihydro-benzofuryl, tetrahydro-thienyl, or benzofuranyl;

halogen is fluoro, chloro, bromo, or iodo;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

2. The compound according to claim 1 wherein Q is Formula (IIa);  
Z<sub>1</sub> is hydrogen, halogen, C<sub>1-5</sub> alkyl, C<sub>1-5</sub> alkyl substituted by halogen, C<sub>3-6</sub> cycloalkyl, C<sub>1-5</sub> alkoxy, C<sub>1-5</sub> alkoxy substituted by halogen, or C<sub>1-5</sub> alkylthio; or a pharmaceutically acceptable salt, hydrate, or solvate thereof.
3. The compound according to claim 2 wherein R<sub>1</sub> is selected from the group

consisting of:

(i) C<sub>1-10</sub> alkyl, and

C<sub>1-10</sub> alkyl substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- oxo,
- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkoxy substituted by carbocyclic aryl,
- C<sub>1-5</sub> alkylcarbonyloxy,
- C<sub>1-5</sub> alkoxycarbonyl,
- C<sub>1-5</sub> alkoxycarbonyl substituted by carbocyclic aryl,
- carbocyclic aryloxy, and
- carbocyclic aryloxy substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- nitro,
- C<sub>1-5</sub> alkyl, and
- C<sub>1-5</sub> alkyl substituted by oxo,

- heterocyclyloxy,
- heterocyclyloxy substituted by C<sub>1-5</sub> alkyl,
- mono-carbocyclic arylamino,
- di-carbocyclic arylamino,
- carbocyclic arylsulfonylamino,
- carbocyclic arylsulfonylamino substituted by C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkylthio,
- C<sub>1-5</sub> alkylthio substituted by carbocyclic aryl,
- carbocyclic arylthio,
- carbocyclic arylthio substituted by halogen,

- carbocyclic arylthio substituted by C<sub>1-5</sub> alkyl,
- carbocyclic arylsulfonyl,
- carbocyclic arylsulfonyl substituted by halogen,
- heterocyclylthio,
- heterocyclylthio substituted by C<sub>1-5</sub> alkyl,
- C<sub>3-6</sub> cycloalkyl,
- C<sub>3-6</sub> cycloalkenyl,
- carbocyclyl,
- carbocyclyl substituted by C<sub>1-5</sub> alkoxy,
- carbocyclic aryl, and
- carbocyclic aryl substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- nitro,
- C<sub>1-5</sub> alkyl, and
- C<sub>1-5</sub> alkyl substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- carbocyclic aryl, and
- heterocyclyl,
- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkoxy substituted by halogen,
- C<sub>1-5</sub> alkoxy substituted by carbocyclic aryl,
- carbocyclic aryloxy,
- mono-carbocyclic arylaminocarbonyl, and
- mono-carbocyclic arylaminocarbonyl substituted by substituent(s) selected from the group consisting of:

- halogen,



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•••C<sub>1-5</sub> alkyl,

•••C<sub>1-5</sub> alkoxy, and

•••C<sub>1-5</sub> alkoxy substituted by halogen,

••di-carbocyclic arylaminocarbonyl, and

••di-carbocyclic arylaminocarbonyl substituted by  
substituent(s) selected from the group consisting of:

•••halogen,

•••C<sub>1-5</sub> alkyl,

•••C<sub>1-5</sub> alkoxy, and

•••C<sub>1-5</sub> alkoxy substituted by halogen,

••C<sub>1-5</sub> alkylthio,

••C<sub>1-5</sub> alkylthio substituted by halogen,

••C<sub>1-5</sub> alkylsulfonyl,

••carbocyclic aryl, and

••heterocyclyl,

•heterocyclyl, and

•heterocyclyl substituted by substituent(s) independently selected  
from the group consisting of:

••C<sub>1-5</sub> alkyl,

••C<sub>1-5</sub> alkoxy,

••C<sub>1-5</sub> alkoxy substituted by carbocyclic aryl,

••carbocyclic aryl, and

••carbocyclic aryl substituted by halogen,

(ii) C<sub>2-5</sub> alkenyl, and

C<sub>2-5</sub> alkenyl substituted by substituent(s) independently selected  
from the group consisting of:

•carbocyclic aryl, and

•carbocyclic aryl substituted by substituent(s) independently

selected from the group consisting of:

- nitro,
- halogen,
- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkyl substituted by halogen,
- C<sub>1-5</sub> alkoxy, and
- C<sub>1-5</sub> alkoxy substituted by halogen,

(iii) C<sub>3-6</sub> cycloalkyl, and

C<sub>3-6</sub> cycloalkyl substituted by substituent(s) independently

selected from the group consisting of:

- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkyl substituted by carbocyclic aryl,
- carbocyclic arylcarbonylamino, and
- carbocyclic aryl,

(iv) carbocyclyl, and

carbocyclyl substituted by nitro,

(v) carbocyclic aryl, and

carbocyclic aryl substituted by substituent(s) independently

selected from the group consisting of:

- halogen,
- cyano,
- nitro,
- C<sub>1-9</sub> alkyl, and
- C<sub>1-9</sub> alkyl substituted by substituent(s) independently selected

from the group consisting of:

- halogen,
- oxo,
- mono-carbocyclic arylaminocarbonyl,

- di-carbocyclic arylaminocarbonyl,
- mono-carbocyclic arylaminocarbonyl substituted by C<sub>1-5</sub> alkoxy,
- di-carbocyclic arylaminocarbonyl substituted by C<sub>1-5</sub> alkoxy,
- carbocyclic aryloxy,
- carbocyclic aryl, and
- carbocyclic aryl substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- C<sub>1-5</sub> alkyl, and
- C<sub>1-5</sub> alkyl substituted by halogen,
- heterocyclyl, and
- heterocyclyl substituted by C<sub>1-5</sub> alkyl,

- C<sub>2-5</sub> alkenyl,
- C<sub>1-7</sub> alkoxy,
- C<sub>1-7</sub> alkoxy substituted by halogen,
- C<sub>1-7</sub> alkoxy substituted by carbocyclic aryl,
- C<sub>3-6</sub> cycloalkoxy,
- carbocyclic aryloxy, and
- carbocyclic aryloxy substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- nitro, and
- C<sub>1-5</sub> alkoxy

- heterocyclyloxy, and
- heterocyclyloxy substituted by substituent(s) independently selected from the group consisting of:

- halogen,
  - C<sub>1-5</sub> alkyl, and
  - C<sub>1-5</sub> alkyl substituted by halogen,
  - C<sub>1-5</sub> alkoxycarbonyl,
  - mono-C<sub>1-5</sub> alkylaminocarbonyl,
  - di-C<sub>1-5</sub> alkylaminocarbonyl,
  - mono-C<sub>1-5</sub> alkylaminocarbonyl substituted by carbocyclic aryl,
  - di-C<sub>1-5</sub> alkylaminocarbonyl substituted by carbocyclic aryl,
  - mono-carbocyclic arylaminocarbonyl,
  - di-carbocyclic arylaminocarbonyl,
  - mono-carbocyclic arylaminocarbonyl substituted by C<sub>1-5</sub> alkyl,
  - di-carbocyclic arylaminocarbonyl substituted by C<sub>1-5</sub> alkyl,
  - mono-C<sub>1-5</sub> alkylamino,
  - di-C<sub>1-5</sub> alkylamino,
  - C<sub>1-5</sub> alkylthio,
  - C<sub>1-5</sub> alkylthio substituted by halogen,
  - C<sub>1-5</sub> alkylsulfonyl,
  - carbocyclic aryl, and
  - carbocyclic aryl substituted by substituent(s) independently selected from the group consisting of:
    - C<sub>1-7</sub> alkyl, and
    - C<sub>1-7</sub> alkyl substituted by halogen,
- (vi) heterocyclyl, and
- heterocyclyl substituted by substituent(s) independently selected from the group consisting of:
- halogen,
  - C<sub>1-5</sub> alkyl, and
  - C<sub>1-5</sub> alkyl substituted by substituent(s) independently selected

from the group consisting of:

- halogen,
- oxo,
- carbocyclic aryl,
- carbocyclic aryl substituted by halogen,
- heterocyclyl, and
- heterocyclyl substituted by substituent(s) independently

selected from the group consisting of:

- halogen,
- C<sub>1-5</sub> alkyl, and
- C<sub>1-5</sub> alkyl substituted by halogen,

- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkylthio,
- carbocyclic arylthio,
- C<sub>1-5</sub> alkylsulfonyl,
- carbocyclic arylsulfonyl,
- carbocyclic arylsulfonyl substituted by halogen,
- carbocyclic arylsulfonyl substituted by C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkoxycarbonyl,
- carbocyclic aryl, and
- carbocyclic aryl substituted by substituent(s) independently

selected from the group consisting of:

- halogen,
  - nitro, and
  - C<sub>1-5</sub> alkyl,
  - heterocyclyl, and
  - heterocyclyl substituted by substituent(s) independently selected
- from the group consisting of:

- halogen,
- C<sub>1-5</sub> alkyl, and
- C<sub>1-5</sub> alkyl substituted by halogen;

wherein carbocyclic aryl is phenyl, naphthyl, or anthranyl;

carbocyclyl is 1-oxo-indanyl, 9*H*-fluorenyl, 9-oxo-fluorenyl, anthraquinonyl, *C*-fluorene-9-ylidene, indanyl, or menthyl;

heterocyclyl is 1,2,3,4-tetrahydro-isoquinolyl, 1,2,3-thiadiazolyl, 1,2,3-triazolyl, 1,3-dioxo-isoindolyl, 1*H*-indolyl, 1*H*-pyrrolyl, 2,3-dihydro-1-oxo-isoindolyl, 2,3-dihydro-benzo[1,4]dioxinyl, 2*H*-benzopyranyl, 2-oxo-benzopyranyl, 2-oxo-pyrrolidinyl, 4-oxo-benzopyranyl, 9*H*-xanthenyl, benzo[1,3]dioxolyl, benzo[2,1,3]oxadiazolyl, benzo[1,2,5]oxadiazolyl, benzo[*b*]thienyl, furyl, isoxazolyl, morpholinyl, oxazolyl, pyrazolyl, pyridyl, pyrimidyl, pyrrolidyl, quinolyl, quinoxalyl, thiazolyl, thienyl, imidazolyl, or piperazyl;

halogen is fluoro, chloro, bromo, or iodo;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

4. The compound according to claim 3 wherein:

R<sub>2</sub> is halogen, C<sub>1-5</sub> alkyl, C<sub>1-5</sub> alkoxy, -N(R<sub>2a</sub>)(R<sub>2b</sub>), or heterocyclyl;  
 wherein R<sub>2a</sub> and R<sub>2b</sub> are each independently hydrogen, C<sub>1-5</sub> alkyl, C<sub>1-5</sub> alkyl substituted by hydroxy, C<sub>1-5</sub> alkyl substituted by carbocyclic aryl, C<sub>1-5</sub> alkyl substituted by heterocyclyl, C<sub>3-6</sub> cycloalkyl, or carbocyclic aryl;

L is selected from the group consisting of Formulae (IIIa) and (IVa);

wherein R<sub>3</sub> and R<sub>4</sub> are each independently hydrogen or C<sub>1-5</sub> alkyl; and A and B are each independently a single bond, -CH<sub>2</sub>-, or -(CH<sub>2</sub>)<sub>2</sub>-;

Z<sub>1</sub> is hydrogen, halogen, C<sub>1-5</sub> alkyl, C<sub>1-5</sub> alkyl substituted by halogen, C<sub>1-5</sub>

alkoxy, or C<sub>1-5</sub> alkylthio; Z<sub>2</sub> is hydrogen, halogen, or C<sub>1-5</sub> alkyl; or  
 R<sub>2</sub> and Z<sub>2</sub> are bonded to each other to form a ring and -R<sub>2</sub>-Z<sub>2</sub>- is -NR<sub>6</sub>-  
 CH=CH-; wherein R<sub>6</sub> is hydrogen or C<sub>1-5</sub> alkyl; and

Y represents:

- (i) -C(O)NR<sub>5</sub>-, -C(S)NR<sub>5</sub>-, -C(O)O-, -S(O)<sub>2</sub>-, -C(O)-, or -(CH<sub>2</sub>)<sub>m</sub>-  
 when L is selected from the group consisting of Formula (IIIa); or
  - (ii) -C(O)NR<sub>5</sub>- or -C(O)O- when L is selected from the group  
 consisting of Formula (IVa);
- wherein R<sub>5</sub> is hydrogen or C<sub>1-5</sub> alkyl; and m is 0, 1, or 2;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

5. The compound according to claim 4 wherein R<sub>1</sub> is selected from the group consisting of:

- (i) C<sub>1-5</sub> alkyl substituted by substituent(s) independently selected from the group consisting of:
  - hydroxy,
  - carbocyclic aryl,
  - carbocyclic aryl substituted by halogen, and
  - C<sub>1-5</sub> alkylthio,
- (ii) C<sub>3-6</sub> cycloalkyl, and
- (iii) carbocyclic aryl, and  
 carbocyclic aryl substituted by substituent(s) independently selected from the group consisting of:
  - halogen,
  - nitro,
  - cyano,
  - C<sub>1-5</sub> alkyl,
  - C<sub>1-5</sub> alkyl substituted by halogen,

- C<sub>1-5</sub> alkoxy,
  - C<sub>1-5</sub> alkoxy substituted by halogen,
  - C<sub>1-5</sub> alkoxy substituted by carbocyclic aryl,
  - carbocyclic aryloxy, and
  - carbocyclic aryloxy substituted by C<sub>1-5</sub> alkoxy,
- (iv) heterocyclyl, and
- heterocyclyl substituted by substituent(s) independently selected from the group consisting of:
- halogen,
  - C<sub>1-5</sub> alkyl,
  - carbocyclic aryl, and
  - carbocyclic aryl substituted by halogen;

R<sub>2</sub> is -N(R<sub>2a</sub>)(R<sub>2b</sub>) or heterocyclyl; wherein R<sub>2a</sub> and R<sub>2b</sub> are each independently hydrogen or C<sub>1-5</sub> alkyl;

Z<sub>1</sub> is hydrogen, C<sub>1-5</sub> alkyl, or C<sub>1-5</sub> alkylthio; Z<sub>2</sub> is hydrogen or C<sub>1-5</sub> alkyl; or

R<sub>2</sub> and Z<sub>2</sub> are bonded to each other to form a ring and -R<sub>2</sub>-Z<sub>2</sub>- is -NR<sub>6</sub>-

CH=CH-; wherein R<sub>6</sub> is hydrogen or C<sub>1-5</sub> alkyl;

L is Formula (IIIa) or (IVa), wherein R<sub>3</sub> and R<sub>4</sub> are hydrogen, A is a single bond and B is a single bond or -CH<sub>2</sub>-;

and

Y represents:

- (i) -C(O)NH-, -C(S)NH-, -C(O)-, or -CH<sub>2</sub>- when L is selected from the group consisting of Formula (IIIa); or
- (ii) -C(O)NH- when L is selected from the group consisting of Formula (IVa);

wherein carbocyclic aryl is phenyl or naphthyl;



heterocyclyl is furyl, 1*H*-indolyl, morpholinyl, oxazolyl, piperidyl, pyridyl, pyrrolidyl, or 9*H*-xanthenyl;

halogen is fluoro, chloro, or bromo;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

6. The compound according to claim 5 wherein R<sub>1</sub> is selected from the group consisting of:

- (i) carbocyclic aryl, and  
 carbocyclic aryl substituted by substituent(s) independently selected from the group consisting of:
    - halogen,
    - C<sub>1-5</sub> alkyl,
    - C<sub>1-5</sub> alkyl substituted by halogen,
    - C<sub>1-5</sub> alkoxy, and
    - C<sub>1-5</sub> alkoxy substituted by halogen,
  - (ii) heterocyclyl, and  
 heterocyclyl substituted by halogen;
- and

Z<sub>1</sub> is hydrogen, C<sub>1-5</sub> alkyl, or C<sub>1-5</sub> alkylthio; Z<sub>2</sub> is hydrogen or C<sub>1-5</sub> alkyl;

wherein carbocyclic aryl is phenyl;

heterocyclyl is furyl, pyridyl, or pyrrolidyl;

halogen is fluoro, chloro, or bromo;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

7. The compound according to claim 1 selected from the group consisting of:

*N*-(*cis*-4-{[6-(dimethylamino)pyrimidin-4-yl]amino}cyclohexyl)-3,4-difluorobenzamide;

*N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-4-fluorobenzamide;

4-chloro-*N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-3-fluorobenzamide;

*N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-3,5-difluorobenzamide;

3-chloro-*N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-4-(trifluoromethoxy)benzamide;

3-chloro-4-fluoro-*N*-(*cis*-4-{[2-methyl-6-(methylamino)pyrimidin-4-yl]amino}cyclohexyl)benzamide;

*N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-3-fluorobenzamide;

4-chloro-*N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)benzamide;

*N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-3-fluoro-5-(trifluoromethyl)benzamide;

*N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-3,5-bis(trifluoromethyl)benzamide;

3-chloro-4-fluoro-*N*-(*cis*-4-{[2-methyl-6-piperidin-1-ylpyrimidin-4-yl]amino}cyclohexyl)benzamide;

3-chloro-4-fluoro-*N*-(*cis*-4-{[2-methyl-6-morpholin-4-ylpyrimidin-4-yl]amino}cyclohexyl)benzamide;

3-chloro-4-fluoro-*N*-(*cis*-4-{[7-methyl-7*H*-pyrrolo[2,3-*d*]pyrimidin-4-yl]amino}cyclohexyl)benzamide;

3,4,5-trifluoro-*N*-(*cis*-4-{[7-methyl-7*H*-pyrrolo[2,3-*d*]pyrimidin-4-yl]amino}cyclohexyl)benzamide;

3,4,5-trifluoro-*N*-(*cis*-4-{[2-methyl-6-(methylamino)pyrimidin-4-yl]amino}cyclohexyl)benzamide;

*cis*-*N*-(3,4-difluorophenyl)-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexanecarboxamide;

- 1-(4-chlorophenyl)-*N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)cyclopentanecarboxamide;
- 3-(2-chloro-6-fluorophenyl)-*N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-5-methylisoxazole-4-carboxamide;
- N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-2-(4-methoxyphenoxy)-5-nitrobenzamide;
- N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-5-iodo-2-furamide;
- N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-2-(ethylthio)-2,2-diphenylacetamide;
- N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-9*H*-xanthene-9-carboxamide;
- N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-*N'*-[1-(1-naphthyl)ethyl]urea;
- N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-*N'*-(3,4,5-trimethoxyphenyl)urea;
- N*-(5-chloro-2,4-dimethoxyphenyl)-*N'*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)urea;
- N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-*N'*-(2,4,6-tribromophenyl)urea;
- N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-*N'*-mesitylthiourea;
- N*-(2,6-diethylphenyl)-*N'*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)thiourea;
- N*-(2,4-dichloro-6-methylphenyl)-*N'*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)thiourea;
- N*-(5-chloro-2,4-dimethoxyphenyl)-*N'*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)thiourea;

*N*-[4-bromo-2-(trifluoromethyl)phenyl]-*N'*-(*cis*-4-{{6-(dimethylamino)-2-methylpyrimidin-4-yl}amino}cyclohexyl)thiourea;

*N*-(*cis*-4-{{6-(dimethylamino)-2-methylpyrimidin-4-yl}amino}cyclohexyl)-3-nitrobenzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3,4-diethoxy-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-ethoxy-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3,5-diethoxy-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-isopropoxy-benzamide;

3-bromo-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-4-fluoro-benzamide;

4-difluoromethoxy-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

4-chloro-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-methyl-benzamide;

3-difluoromethoxy-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

3-chloro-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-4-methyl-benzamide;

4-bromo-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3,5-dimethoxy-benzamide;

4-cyano-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-4-methoxy-benzamide;

3-cyano-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-methoxy-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-4-fluoro-3-methyl-benzamide;

4-bromo-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-methyl-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-fluoro-4-methyl-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-ethyl-benzamide;

3-bromo-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-fluoro-4-trifluoromethyl-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-4-trifluoromethoxy-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-4-methyl-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-methyl-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-4-trifluoromethyl-benzamide;

2,2-difluoro-benzo[1,3]dioxole-5-carboxylic acid[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-amide;

*N*-{*cis*-4-[(1*H*-indol-2-ylmethyl)-amino]-cyclohexyl}-2,*N,N'*-trimethylpyrimidine-4,6-diamine;

2,*N,N'*-trimethyl-*N'*-[*cis*-4-(3-trifluoromethoxy-benzylamino)-cyclohexyl]-pyrimidine-4,6-diamine;

*N*-[*cis*-4-(3,4-difluoro-benzylamino)-cyclohexyl]-2,*N,N'*-trimethylpyrimidine-4,6-diamine;

1-(3,4-dimethoxy-phenyl)-3-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-urea;

1-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-(2-ethoxy-phenyl)-urea;

1-(4-benzyloxy-phenyl)-3-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-urea;

3,5-dibromo-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

3-bromo-4-chloro-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

4-chloro-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-trifluoromethyl-benzamide;

2-(3,5-bis-trifluoromethyl-phenyl)-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexyl]-2-hydroxy-acetamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-3-fluoro-4-trifluoromethyl-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-3-trifluoromethoxy-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-3-methoxy-benzamide;

4-chloro-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-3-trifluoromethyl-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-4-trifluoromethyl-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-3-methyl-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-3,5-difluoro-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-3-ethyl-benzamide;

2,2-difluoro-benzo[1,3]dioxole-5-carboxylic acid [*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-amide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-3-fluoro-4-methyl-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-4-fluoro-benzamide;

3,4-dichloro-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-benzamide;

4-bromo-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-3,4-difluoro-benzamide;

3,5-dichloro-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-benzamide;

3-chloro-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-4-fluoro-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-4-fluoro-3-methyl-benzamide; and

3-chloro-*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-benzamide;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

8. The compound according to claim 1 selected from the group consisting of:

*N*-(*cis*-4-{{6-(dimethylamino)-2-methylpyrimidin-4-yl}amino}cyclohexyl)-3,4-difluorobenzamide;

*N*-(*cis*-4-{{6-(dimethylamino)-2-ethylpyrimidin-4-yl}amino}cyclohexyl)-3,4-difluorobenzamide;

3-chloro-*N*-(*cis*-4-{{6-(dimethylamino)-2-methylpyrimidin-4-yl}amino}cyclohexyl)-4-fluorobenzamide;

3,4-dichloro-*N*-(*cis*-4-{{6-(dimethylamino)-2-methylpyrimidin-4-yl}amino}cyclohexyl)benzamide;

3-chloro-*N*-(*cis*-4-{{6-(dimethylamino)-2-methylpyrimidin-4-yl}amino}cyclohexyl)-5-fluorobenzamide;

*N*-(*cis*-4-{{6-(dimethylamino)-2-methylpyrimidin-4-yl}amino}cyclohexyl)-3,4,5-trifluorobenzamide;

5-bromo-*N*-(*cis*-4-{{6-(dimethylamino)-2-methylpyrimidin-4-yl}amino}cyclohexyl)nicotinamide;

*N*-(*cis*-4-{{6-(dimethylamino)-2-methylpyrimidin-4-yl}amino}cyclohexyl)-4-fluoro-3-(trifluoromethyl)benzamide;

*N*-(*cis*-4-{{6-(dimethylamino)-2-methylpyrimidin-4-yl}amino}cyclohexyl)-3-(trifluoromethyl)benzamide;

*N*-(*cis*-4-{{6-(dimethylamino)-2-methylpyrimidin-4-yl}amino}cyclohexyl)-3-(trifluoromethoxy)benzamide;

3,5-dichloro-*N*-(*cis*-4-{{6-(dimethylamino)-2-methylpyrimidin-4-yl}amino}cyclohexyl)benzamide;

3-chloro-*N*-(*cis*-4-{{6-(dimethylamino)-2-methylpyrimidin-4-yl}amino}cyclohexyl)benzamide;



3-chloro-4-fluoro-*N*-{*cis*-4-[(2-methyl-6-pyrrolidin-1-yl)pyrimidin-4-yl]amino}cyclohexyl} benzamide;

*N*-(*cis*-4-{[6-(dimethylamino)-2-ethylpyrimidin-4-yl]amino}cyclohexyl)-3,4,5-trifluorobenzamide;

*cis*-*N*-(3-chloro-4-fluorophenyl)-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexanecarboxamide;

*N*-(*cis*-4-{[2-benzyl-6-(dimethylamino)pyrimidin-4-yl]amino}cyclohexyl)-3-chloro-4-fluorobenzamide;

*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}-*N*-(3,4,5-trifluorophenyl)cyclohexanecarboxamide;

*N*-(4-bromo-2,6-dimethylphenyl)-*N'*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)urea;

*N*-(4-bromo-2,6-dimethylphenyl)-*N'*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)thiourea;

*N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-*N'*-(3,4,5-trimethoxyphenyl)thiourea;

*N*-(*cis*-4-{[6-(dimethylamino)-2-methylpyrimidin-4-yl]amino}cyclohexyl)-*N'*-(2,4,6-tribromophenyl)thiourea;

5-bromo-furan-2-carboxylic acid [*cis*-4-(6-dimethylamino-2-methylpyrimidin-4-ylamino)-cyclohexyl]-amide;

*N*-[*cis*-4-(3,5-dimethoxy-benzylamino)-cyclohexyl]-2,*N'*,*N'*-trimethylpyrimidine-4,6-diamine;

*N*-[*cis*-4-(3-bromo-benzylamino)-cyclohexyl]-2,*N'*,*N'*-trimethylpyrimidine-4,6-diamine;

1-[*cis*-4-(6-dimethylamino-2-methylpyrimidin-4-ylamino)-cyclohexyl]-3-(3-methoxy-phenyl)-urea;

1-(3,5-difluoro-phenyl)-3-[*cis*-4-(6-dimethylamino-2-methylpyrimidin-4-ylamino)-cyclohexyl]-urea;

*N*-[*cis*-4-(6-dimethylamino-2-methylsulfanyl-pyrimidin-4-ylamino)-cyclohexyl]-3,4-difluoro-benzamide;

*N*-[*cis*-4-(6-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3,4-difluoro-benzamide;

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-3,5-bis-trifluoromethyl-benzamide; and

*N*-[*cis*-4-(6-dimethylamino-2-methyl-pyrimidin-4-ylamino)-cyclohexylmethyl]-4-trifluoromethoxy-benzamide;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

9. The compound according to claim 2 wherein:

$R_1$  represents:

- (i) hydrogen,  $-CO_2^tBu$ , or  $-CO_2Bn$  (Bn is a benzyl group) when L is selected from the group consisting of Formulae (III), (IIIa), and (IIIb); or
- (ii) hydrogen,  $C_{1-5}$  alkyl, substituted  $C_{1-5}$  alkyl, Bn, or substituted Bn when L is selected from the group consisting of Formulae (IV), (IVa), and (IVb);

wherein  $R_3$  and  $R_4$  are each independently hydrogen or  $C_{1-5}$  alkyl; and A and B are each independently a single bond,  $-CH_2-$ , or  $-(CH_2)_2-$ ;

$R_2$  is halogen,  $C_{1-5}$  alkyl,  $C_{1-5}$  alkoxy,  $-N(R_{2a})(R_{2b})$ , or heterocyclyl;

wherein  $R_{2a}$  and  $R_{2b}$  are each independently hydrogen,  $C_{1-5}$  alkyl,  $C_{1-5}$  alkyl substituted by hydroxy,  $C_{1-5}$  alkyl substituted by carbocyclic aryl,  $C_{1-5}$  alkyl substituted by heterocyclyl,  $C_{3-6}$  cycloalkyl, or carbocyclic aryl;

$Z_1$  is hydrogen, halogen,  $C_{1-5}$  alkyl,  $C_{1-5}$  alkyl substituted by halogen,  $C_{1-5}$  alkoxy, or  $C_{1-5}$  alkylthio;  $Z_2$  is hydrogen, halogen, or  $C_{1-5}$  alkyl; or

$R_2$  and  $Z_2$  are bonded to each other to form a ring and  $-R_2-Z_2-$  is  $-NR_6-CH=CH-$ ; wherein  $R_6$  is hydrogen or  $C_{1-5}$  alkyl;

and

Y represents:

- (i) a single bond when L is selected from the group consisting of Formulae (III), (IIIa), and (IIIb); or
- (ii) -C(O)O- when L is selected from the group consisting of Formulae (IV), (IVa), and (IVb);

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

10. The compound according to claim 9 wherein:

R<sub>1</sub> represents:

- (i) hydrogen, -CO<sub>2</sub>tBu, or -CO<sub>2</sub>Bn (Bn is a benzyl group) when L is selected from the group consisting of Formula (IIIa); or
- (ii) hydrogen, C<sub>1-5</sub> alkyl, substituted C<sub>1-5</sub> alkyl, Bn, or substituted Bn when L is selected from the group consisting of Formula (IVa);

wherein R<sub>3</sub> and R<sub>4</sub> are each hydrogen; and A and B are each independently a single bond or -CH<sub>2</sub>-;

R<sub>2</sub> is -N(R<sub>2a</sub>)(R<sub>2b</sub>) or heterocyclyl; wherein R<sub>2a</sub> and R<sub>2b</sub> are each independently hydrogen or C<sub>1-5</sub> alkyl;

Z<sub>1</sub> is hydrogen, C<sub>1-5</sub> alkyl, or C<sub>1-5</sub> alkylthio; Z<sub>2</sub> is hydrogen or C<sub>1-5</sub> alkyl; or R<sub>2</sub> and Z<sub>2</sub> are bonded to each other to form a ring and -R<sub>2</sub>-Z<sub>2</sub>- is -NR<sub>6</sub>-CH=CH-; wherein R<sub>6</sub> is hydrogen or C<sub>1-5</sub> alkyl;

and

Y represents:

- (i) a single bond when L is selected from the group consisting of Formula (IIIa); or
- (ii) -C(O)O- when L is selected from the group consisting of Formula (IVa);

heterocyclyl is furyl, 1*H*-indolyl, morpholinyl, oxazolyl, piperidyl, pyridyl, pyrrolidyl, or 9*H*-xanthenyl;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

11. The compound according to claim 1 wherein Q is Formula (IIb);

R<sub>2</sub> is C<sub>1-5</sub> alkyl substituted by hydroxy, C<sub>1-5</sub> alkyl substituted by carbocyclic aryl, C<sub>1-5</sub> alkyl substituted by halogenated carbocyclic aryl, C<sub>1-5</sub> alkyl substituted by heterocyclyl, C<sub>1-5</sub> alkyl substituted by halogenated heterocyclyl, C<sub>2-5</sub> alkenyl, C<sub>2-5</sub> alkynyl, or -N(R<sub>2a</sub>)(R<sub>2b</sub>); wherein R<sub>2a</sub> and R<sub>2b</sub> are each independently hydrogen, C<sub>1-5</sub> alkyl, or C<sub>1-5</sub> alkyl substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- hydroxy,
- carboxy,
- carbamoyl,
- C<sub>1-5</sub> alkoxy,
- amino,
- C<sub>3-6</sub> cycloalkyl,
- carbocyclic aryl,
- carbocyclic aryl substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkyl substituted by halogen,
- C<sub>1-5</sub> alkoxy substituted by halogen, and
- SO<sub>2</sub>NH<sub>2</sub>,

- heterocyclyl, and
- heterocyclyl substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkyl substituted by halogen, and
- C<sub>1-5</sub> alkoxy substituted by halogen,

carbocyclic aryl, carbocyclic aryl substituted by substituent(s)

independently selected from the group consisting of:

- halogen,
- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkyl substituted by halogen, and
- C<sub>1-5</sub> alkoxy substituted by halogen,

heterocyclyl, or heterocyclyl substituted by substituent(s) independently

selected from the group consisting of:

- halogen,
- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkyl substituted by halogen, and
- C<sub>1-5</sub> alkoxy substituted by halogen;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

12. The compound according to claim 11 wherein R<sub>1</sub> is selected from the group consisting of:

- (i) C<sub>1-10</sub> alkyl, and
- C<sub>1-10</sub> alkyl substituted by substituent(s) independently selected from the group consisting of:
- halogen,
  - hydroxy,
  - oxo,

- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkoxy substituted by carbocyclic aryl,
- C<sub>1-5</sub> alkylcarbonyloxy,
- C<sub>1-5</sub> alkoxycarbonyl,
- C<sub>1-5</sub> alkoxycarbonyl substituted by carbocyclic aryl,
- carbocyclic aryloxy, and
- carbocyclic aryloxy substituted by substituent(s) independently selected from the group consisting of:
  - halogen,
  - nitro,
  - C<sub>1-5</sub> alkyl, and
  - C<sub>1-5</sub> alkyl substituted by oxo,
- heterocyclyloxy,
- heterocyclyloxy substituted by C<sub>1-5</sub> alkyl,
- mono-carbocyclic arylamino,
- di-carbocyclic arylamino,
- carbocyclic arylsulfonylamino,
- carbocyclic arylsulfonylamino substituted by C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkylthio,
- C<sub>1-5</sub> alkylthio substituted by carbocyclic aryl,
- carbocyclic arylthio,
- carbocyclic arylthio substituted by halogen,
- carbocyclic arylthio substituted by C<sub>1-5</sub> alkyl,
- carbocyclic arylsulfonyl,
- carbocyclic arylsulfonyl substituted by halogen,
- heterocyclylthio,
- heterocyclylthio substituted by C<sub>1-5</sub> alkyl,
- C<sub>3-6</sub> cycloalkyl,

- C<sub>3-6</sub> cycloalkenyl,
- carbocyclyl,
- carbocyclyl substituted by C<sub>1-5</sub> alkoxy,
- carbocyclic aryl, and
- carbocyclic aryl substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- nitro,
- C<sub>1-5</sub> alkyl, and
- C<sub>1-5</sub> alkyl substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- carbocyclic aryl, and
- heterocyclyl,

- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkoxy substituted by halogen,
- C<sub>1-5</sub> alkoxy substituted by carbocyclic aryl,
- carbocyclic aryloxy,
- mono-carbocyclic arylaminocarbonyl, and
- mono-carbocyclic arylaminocarbonyl substituted by substituent(s) selected from the group consisting of:

- halogen,
- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkoxy, and
- C<sub>1-5</sub> alkoxy substituted by halogen,

- di-carbocyclic arylaminocarbonyl, and
- di-carbocyclic arylaminocarbonyl substituted by substituent(s) selected from the group consisting of:

- halogen,
- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkoxy, and
- C<sub>1-5</sub> alkoxy substituted by halogen,
- C<sub>1-5</sub> alkylthio,
- C<sub>1-5</sub> alkylthio substituted by halogen,
- C<sub>1-5</sub> alkylsulfonyl,
- carbocyclic aryl, and
- heterocyclyl,
- heterocyclyl, and
- heterocyclyl substituted by substituent(s) independently selected from the group consisting of:

- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkoxy,
- C<sub>1-5</sub> alkoxy substituted by carbocyclic aryl,
- carbocyclic aryl, and
- carbocyclic aryl substituted by halogen,

- (ii) C<sub>2-5</sub> alkenyl, and  
 C<sub>2-5</sub> alkenyl substituted by substituent(s) independently selected from the group consisting of:
- carbocyclic aryl, and
  - carbocyclic aryl substituted by substituent(s) independently selected from the group consisting of:

- nitro,
- halogen,
- C<sub>1-5</sub> alkyl,
- C<sub>1-5</sub> alkyl substituted by halogen,
- C<sub>1-5</sub> alkoxy, and



••C<sub>1-5</sub> alkoxy substituted by halogen,

(iii) C<sub>3-6</sub> cycloalkyl, and

C<sub>3-6</sub> cycloalkyl substituted by substituent(s) independently  
selected from the group consisting of:

•C<sub>1-5</sub> alkyl,

•C<sub>1-5</sub> alkyl substituted by carbocyclic aryl,

•carbocyclic arylcarbonylamino, and

•carbocyclic aryl,

(iv) carbocyclyl, and

carbocyclyl substituted by nitro,

(v) carbocyclic aryl, and

carbocyclic aryl substituted by substituent(s) independently  
selected from the group consisting of:

•halogen,

•cyano,

•nitro,

•C<sub>1-9</sub> alkyl, and

•C<sub>1-9</sub> alkyl substituted by substituent(s) independently selected  
from the group consisting of:

••halogen,

••oxo,

••mono-carbocyclic arylaminocarbonyl,

••di-carbocyclic arylaminocarbonyl,

••mono-carbocyclic arylaminocarbonyl substituted by C<sub>1-5</sub>  
alkoxy,

••di-carbocyclic arylaminocarbonyl substituted by C<sub>1-5</sub>  
alkoxy,

••carbocyclic aryloxy,

- carbocyclic aryl, and

- carbocyclic aryl substituted by substituent(s)

independently selected from the group consisting of:

- halogen,

- C<sub>1-5</sub> alkyl, and

- C<sub>1-5</sub> alkyl substituted by halogen,

- heterocyclyl, and

- heterocyclyl substituted by C<sub>1-5</sub> alkyl,

- C<sub>2-5</sub> alkenyl,

- C<sub>1-7</sub> alkoxy,

- C<sub>1-7</sub> alkoxy substituted by halogen,

- C<sub>1-7</sub> alkoxy substituted by carbocyclic aryl,

- C<sub>3-6</sub> cycloalkoxy,

- carbocyclic aryloxy, and

- carbocyclic aryloxy substituted by substituent(s) independently

selected from the group consisting of:

- halogen,

- nitro, and

- C<sub>1-5</sub> alkoxy

- heterocyclyloxy, and

- heterocyclyloxy substituted by substituent(s) independently

selected from the group consisting of:

- halogen,

- C<sub>1-5</sub> alkyl, and

- C<sub>1-5</sub> alkyl substituted by halogen,

- C<sub>1-5</sub> alkoxycarbonyl,

- mono-C<sub>1-5</sub> alkylaminocarbonyl,

- di-C<sub>1-5</sub> alkylaminocarbonyl,

- mono- $C_{1-5}$  alkylaminocarbonyl substituted by carbocyclic aryl,
- di- $C_{1-5}$  alkylaminocarbonyl substituted by carbocyclic aryl,
- mono-carbocyclic arylaminocarbonyl,
- di-carbocyclic arylaminocarbonyl,
- mono-carbocyclic arylaminocarbonyl substituted by  $C_{1-5}$  alkyl,
- di-carbocyclic arylaminocarbonyl substituted by  $C_{1-5}$  alkyl,
- mono- $C_{1-5}$  alkylamino,
- di- $C_{1-5}$  alkylamino,
- $C_{1-5}$  alkylthio,
- $C_{1-5}$  alkylthio substituted by halogen,
- $C_{1-5}$  alkylsulfonyl,
- carbocyclic aryl, and
- carbocyclic aryl substituted by substituent(s) independently selected from the group consisting of:

- $C_{1-7}$  alkyl, and
- $C_{1-7}$  alkyl substituted by halogen,

- (vi) heterocyclyl, and
- heterocyclyl substituted by substituent(s) independently selected from the group consisting of:
- halogen,
  - $C_{1-5}$  alkyl, and
  - $C_{1-5}$  alkyl substituted by substituent(s) independently selected from the group consisting of:

- halogen,
- oxo,
- carbocyclic aryl,
- carbocyclic aryl substituted by halogen,
- heterocyclyl, and

••heterocyclyl substituted by substituent(s) independently

selected from the group consisting of:

••halogen,

••C<sub>1-5</sub> alkyl, and

••C<sub>1-5</sub> alkyl substituted by halogen,

•C<sub>1-5</sub> alkoxy,

•C<sub>1-5</sub> alkylthio,

•carbocyclic arylthio,

•C<sub>1-5</sub> alkylsulfonyl,

•carbocyclic arylsulfonyl,

•carbocyclic arylsulfonyl substituted by halogen,

•carbocyclic arylsulfonyl substituted by C<sub>1-5</sub> alkyl,

•C<sub>1-5</sub> alkoxycarbonyl,

•carbocyclic aryl, and

•carbocyclic aryl substituted by substituent(s) independently

selected from the group consisting of:

••halogen,

••nitro, and

••C<sub>1-5</sub> alkyl,

•heterocyclyl, and

•heterocyclyl substituted by substituent(s) independently selected

from the group consisting of:

••halogen,

••C<sub>1-5</sub> alkyl, and

••C<sub>1-5</sub> alkyl substituted by halogen;

wherein carbocyclic aryl is phenyl, naphthyl, or anthranyl;

carbocyclyl is 1-oxo-indanyl, 9*H*-fluorenyl, 9-oxo-fluorenyl,

anthraquinonyl, *C*-fluoren-9-ylidene, indanyl, or menthyl;

heterocyclyl is 1,2,3,4-tetrahydro-isoquinolyl, 1,2,3-thiadiazolyl, 1,2,3-triazolyl, 1,3-dioxo-isoindolyl, 1*H*-indolyl, 1*H*-pyrrolyl, 2,3-dihydro-1-oxo-isoindolyl, 2,3-dihydro-benzo[1,4]dioxinyl, 2*H*-benzopyranyl, 2-oxo-benzopyranyl, 2-oxo-pyrrolidinyl, 4-oxo-benzopyranyl, 9*H*-xanthenyl, benzo[1,3]dioxolyl, benzo[2,1,3]oxadiazolyl, benzo[1,2,5]oxadiazolyl, benzo[*b*]thienyl, furyl, isoxazolyl, morpholinyl, oxazolyl, pyrazolyl, pyridyl, pyrimidyl, pyrrolidyl, quinolyl, quinoxalyl, thiazolyl, or thienyl;

halogen is fluoro, chloro, bromo, or iodo;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

13. The compound according to claim 12 wherein:

$R_2$  is  $C_{1-5}$  alkyl substituted by carbocyclic aryl,  $C_{1-5}$  alkyl substituted by halogenated carbocyclic aryl,  $C_{1-5}$  alkyl substituted by heterocyclyl,  $C_{1-5}$  alkyl substituted by halogenated heterocyclyl, carbocyclic aryl, carbocyclic aryl by halogen, heterocyclyl, heterocyclyl by halogen, or - $N(R_{2a})(R_{2b})$ ; wherein  $R_{2a}$  and  $R_{2b}$  are each independently hydrogen,  $C_{1-5}$  alkyl,  $C_{1-5}$  alkyl substituted by hydroxy, or  $C_{1-5}$  alkyl substituted by halogen;

$L$  is Formula (IIIa); wherein  $R_3$  and  $R_4$  are each independently hydrogen or  $C_{1-5}$  alkyl; and  $A$  and  $B$  are each independently a single bond,  $-CH_2-$ , or  $-(CH_2)_2-$ ;

$Z_3$  and  $Z_4$  are each independently hydrogen, halogen,  $C_{1-5}$  alkyl,  $C_{1-5}$  alkyl substituted by halogen, mono- $C_{1-5}$  alkyl amino, or di- $C_{1-5}$  alkyl amino;

and

$Y$  is  $-C(O)-$ ,  $-C(O)NR_5-$ ,  $-C(S)NR_5-$ , or  $-(CH_2)_m-$ ; wherein  $R_5$  is hydrogen or  $C_{1-5}$  alkyl; and  $m$  is 0, 1, or 2;  $Y$  is not  $-(CH_2)_m-$  provided that either  $R_{2a}$  or  $R_{2b}$  is hydrogen;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

14. The compound according to claim 13 wherein  $R_1$  is selected from the group consisting of:

- (i)  $C_{1-5}$  alkyl substituted by substituent(s) independently selected from the group consisting of:
  - hydroxy,
  - carbocyclic aryl,
  - carbocyclic aryl substituted by halogen, and
  - carbocyclic aryl substituted by halogenated  $C_{1-5}$  alkyl,
- (ii) carbocyclic aryl, and  
 carbocyclic aryl substituted by substituent(s) independently selected from the group consisting of:
  - halogen,
  - cyano,
  - $C_{1-5}$  alkyl,
  - $C_{1-5}$  alkyl substituted by halogen,
  - $C_{1-5}$  alkoxy, and
  - $C_{1-5}$  alkoxy substituted by halogen,
- (iii) heterocyclyl, and  
 heterocyclyl substituted by halogen;

$R_2$  is  $C_{1-5}$  alkyl substituted by carbocyclic aryl or  $-N(R_{2a})(R_{2b})$ ; wherein  $R_{2a}$  and  $R_{2b}$  are each independently hydrogen or  $C_{1-5}$  alkyl;

L is Formula (IIIa); wherein  $R_3$  and  $R_4$  are each hydrogen; and A and B are each a single bond;

$Z_3$  and  $Z_4$  are each independently hydrogen,  $C_{1-5}$  alkyl, mono- $C_{1-5}$  alkyl amino, or di- $C_{1-5}$  alkyl amino;

and

Y is -C(O)-;

wherein carbocyclic aryl is phenyl;

heterocyclyl is furyl or pyridyl;

halogen is fluoro, chloro, or bromo;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

15. The compound according to claim 14 wherein R<sub>1</sub> is selected from the group consisting of:

carbocyclic aryl, and

carbocyclic aryl substituted by substituent(s) independently selected from the group consisting of:

•halogen,

•cyano, and

•C<sub>1-5</sub> alkoxy;

Z<sub>3</sub> is hydrogen when Z<sub>4</sub> is C<sub>1-5</sub> alkyl; or Z<sub>3</sub> is C<sub>1-5</sub> alkyl, mono-C<sub>1-5</sub> alkyl amino, or di-C<sub>1-5</sub> alkyl amino when Z<sub>4</sub> is hydrogen;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

16. The compound according to claim 1 selected from the group consisting of:

3-chloro-*N*-(*cis*-4-{[2-(dimethylamino)-6-methylpyrimidin-4-yl]amino}cyclohexyl)-4-fluorobenzamide;

*N*-(*cis*-4-{[2-(dimethylamino)-6-methylpyrimidin-4-yl]amino}cyclohexyl)-3,4-difluorobenzamide;

*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-methoxy-benzamide;

*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-trifluoromethyl-benzamide;

*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3,5-bis-trifluoromethyl-benzamide;

2,2-difluoro-benzo[1,3]dioxole-5-carboxylic acid [*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-amide;

4-cyano-*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

4-chloro-*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-ethyl-benzamide;

*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3,4-difluoro-benzamide;

5-bromo-*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-nicotinamide;

5-bromo-furan-2-carboxylic acid [*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-amide;

3,5-dibromo-*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-ethoxy-benzamide;

2-(3,5-bis-trifluoromethyl-phenyl)-*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-2-hydroxy-acetamide;

2-(4-bromo-phenyl)-*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-2-hydroxy-acetamide;

*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3,5-diethoxy-benzamide;

3-bromo-*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-4-fluoro-benzamide;

*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-ethoxy-benzamide;



*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-trifluoromethyl-benzamide;

*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3,5-bis-trifluoromethyl-benzamide;

2,2-difluoro-benzo[1,3]dioxole-5-carboxylic acid [*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-amide;

4-chloro-*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-ethyl-benzamide;

*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-4-methyl-benzamide;

5-bromo-*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-nicotinamide;

5-bromo-furan-2-carboxylic acid [*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-amide;

3,5-dibromo-*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3-ethoxy-benzamide;

2-(3,5-bis-trifluoromethyl-phenyl)-*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-2-hydroxy-acetamide;

2-(4-bromo-phenyl)-*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-2-hydroxy-acetamide;

*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3,5-diethoxy-benzamide; and

3-bromo-*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-4-fluoro-benzamide;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

17. The compound according to claim 1 selected from the group consisting of:

3-chloro-*N*-(*cis*-4-{[2-(dimethylamino)pyrimidin-4-yl]amino}cyclohexyl)-4-fluorobenzamide;

*N*-(*cis*-4-{[2,6-bis(dimethylamino)pyrimidin-4-yl]amino}cyclohexyl)-3,4-difluorobenzamide;

*N*-(*cis*-4-{[2-benzyl-6-(dimethylamino)pyrimidin-4-yl]amino}cyclohexyl)-3-chloro-4-fluorobenzamide;

3,4-dichloro-*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

4-cyano-*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3,4-diethoxy-benzamide;

3-chloro-*N*-[*cis*-4-(2-dimethylamino-6-methyl-pyrimidin-4-ylamino)-cyclohexyl]-5-fluoro-benzamide;

*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3,5-dimethoxy-benzamide;

3,4-dichloro-*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-benzamide;

*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-3,4-diethoxy-benzamide; and

3-chloro-*N*-[*cis*-4-(2-dimethylamino-5-methyl-pyrimidin-4-ylamino)-cyclohexyl]-5-fluoro-benzamide;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

18. The compound according to claim 11 wherein:

$R_1$  is selected from hydrogen,  $-\text{CO}_2^t\text{Bu}$ , or  $-\text{CO}_2\text{Bn}$  (Bn is a benzyl group);

$R_2$  is  $\text{C}_{1-5}$  alkyl substituted by carbocyclic aryl,  $\text{C}_{1-5}$  alkyl substituted by

halogenated carbocyclic aryl, C<sub>1-5</sub> alkyl substituted by heterocyclyl, C<sub>1-5</sub> alkyl substituted by halogenated heterocyclyl, carbocyclic aryl, carbocyclic aryl by halogen, heterocyclyl, heterocyclyl by halogen, or -N(R<sub>2a</sub>)(R<sub>2b</sub>); wherein R<sub>2a</sub> and R<sub>2b</sub> are each independently hydrogen, C<sub>1-5</sub> alkyl, C<sub>1-5</sub> alkyl substituted by hydroxy, or C<sub>1-5</sub> alkyl substituted by halogen;

L is Formula (IIIa); wherein R<sub>3</sub> and R<sub>4</sub> are each independently hydrogen or C<sub>1-5</sub> alkyl; and A and B are each independently a single bond, -CH<sub>2</sub>-, or - (CH<sub>2</sub>)<sub>2</sub>-;

Z<sub>3</sub> and Z<sub>4</sub> are each independently hydrogen, halogen, C<sub>1-5</sub> alkyl, C<sub>1-5</sub> alkyl substituted by halogen, mono-C<sub>1-5</sub> alkyl amino, or di-C<sub>1-5</sub> alkyl amino; and Y is a single bond;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

19. The compound according to claim 18 wherein:

R<sub>2</sub> is C<sub>1-5</sub> alkyl substituted by carbocyclic aryl or -N(R<sub>2a</sub>)(R<sub>2b</sub>); wherein R<sub>2a</sub> and R<sub>2b</sub> are each independently hydrogen or C<sub>1-5</sub> alkyl;

L is Formula (IIIa); wherein R<sub>3</sub> and R<sub>4</sub> are each hydrogen; and A and B are each a single bond; and

Z<sub>3</sub> and Z<sub>4</sub> are each independently hydrogen, C<sub>1-5</sub> alkyl, mono-C<sub>1-5</sub> alkyl amino, or di-C<sub>1-5</sub> alkyl amino;

wherein carbocyclic aryl is phenyl;

heterocyclyl is furyl or pyridyl;

halogen is fluoro, chloro, or bromo;

or a pharmaceutically acceptable salt, hydrate, or solvate thereof.

20. A pharmaceutical composition comprising a therapeutically effective amount of a compound according to any one of claims 1 to 19 in combination with a pharmaceutically acceptable carrier.

21. A method for the prophylaxis or treatment of improving memory function, sleeping and arousal, anxiety, depression, mood disorders, seizure, obesity, diabetes, appetite and eating disorders, cardiovascular disease, hypertension, dyslipidemia, myocardial infarction, binge eating disorders including bulimia, anorexia, mental disorders including manic depression, schizophrenia, delirium, dementia, stress, cognitive disorders, attention deficit disorder, substance abuse disorders and dyskinesias including Parkinson's disease, epilepsy, and addiction comprising administering to an individual suffering from said condition a therapeutically effective amount of a compound according to any one of claims 1 to 19 or a pharmaceutical composition according to claim 20.
22. A method for the prophylaxis or treatment of an eating disorder, obesity or an obesity related disorder comprising administering to an individual suffering from said condition a therapeutically effective amount of a compound according to any one of claims 1 to 19 or a pharmaceutical composition according to claim 20.
23. A method for the prophylaxis or treatment of anxiety, depression, schizophrenia, addiction, or epilepsy comprising administering to an individual suffering from said condition a therapeutically effective amount of a compound according to any one of claims 1 to 19 or a pharmaceutical composition according to claim 20.
24. A compound according to any one of claims 1 to 19 or a pharmaceutical composition according to claim 20 for use in a method of treatment of the human or animal body by therapy.
25. A compound according to any one of claims 1 to 19 or a pharmaceutical composition according to claim 20 for use in a method of prophylaxis or treatment of an eating disorder, obesity or an obesity related disorder of the human or animal body by therapy.
26. A compound according to any one of claims 1 to 19 or a pharmaceutical composition according to claim 20 for use in a method of prophylaxis or treatment of anxiety, depression, schizophrenia, addiction, or epilepsy of the human or

animal body by therapy.

27. A compound according to any one of claims 1 to 19 for the manufacture of a medicament for use in the prophylaxis or treatment of an eating disorder, obesity or obesity related disorders.
28. A compound according to any one of claims 1 to 19 for the manufacture of a medicament for use in the prophylaxis or treatment of anxiety, depression, schizophrenia, addiction, or epilepsy.
29. A method of decreasing food intake of an individual comprising administering to said individual a therapeutically effective amount of a compound according to any one of claims 1 to 19 or a pharmaceutical composition according to claim 20.
30. A method of inducing satiety in an individual comprising administering to said individual a therapeutically effective amount of a compound according to any one of claims 1 to 19 or a pharmaceutical composition according to claim 20.
31. A method of controlling or reducing weight gain in an individual comprising administering to said individual a therapeutically effective amount of a compound according to any one of claims 1 to 19 or a pharmaceutical composition according to claim 20.
32. A method of modulating a MCH receptor in an individual comprising contacting the receptor with a compound according to any one of claims 1 to 19.
33. The method of modulating the MCH receptor according to claim 32 wherein the compound is an antagonist.
34. The method of modulating the MCH receptor according to claims 32 or 33 wherein the modulation of the MCH receptor is for the prophylaxis or treatment of an eating disorder, obesity or obesity related disorder.
35. The method of modulating the MCH receptor according to claims 32 or 33 wherein the modulation of the MCH receptor reduces food intake of the individual.
36. The method of modulating the MCH receptor according to claims 32 or 33 wherein the modulation of the MCH receptor induces satiety in the individual.

37. The method of modulating the MCH receptor according to claims 32 or 33 wherein the modulation of the MCH receptor controls or reduces weight gain of the individual.
38. The method of modulating the MCH receptor according to claims 32 or 33 wherein the modulation of the MCH receptor is for prophylaxis or treatment of anxiety, depression, schizophrenia, addiction, or epilepsy.
39. The method of modulating the MCH receptor according to any one of claims 22, 23 and 29 to 38 wherein the individual is a mammal.
40. The method of modulating the MCH receptor according to claim 39 wherein the mammal is a human.
41. The method according to claim 40 wherein the human has a body mass index of about 18.5 to about 45.
42. The method according to claim 41 wherein the human has a body mass index of about 25 to about 45.
43. The method according to claim 42 wherein the human has a body mass index of about 30 to about 45.
44. The method according to claim 43 wherein the human has a body mass index of about 35 to about 45.
45. A method of producing a pharmaceutical composition comprising admixing a compound according to any one of claims 1 to 19 and a pharmaceutically acceptable carrier.